Faculty Details Performa Web-site

Title	Dr	First Name	MONICA	Last Name	GAMBHIR	Photograph
Designation		Assistant Professor (Physics)				
Address						
Phone No Office						
Email		monica.gambhir@yahoo.com				

Educational Qualifications		
Degree	**College/Department**	**Year**
Ph.D. (Physics)	Department of Physics and Astrophysics, University of Delhi.	2010
M.Sc. (Physics)	Miranda House, University of Delhi	2003
B.Sc. (Hons.) (Physics)	Miranda House, University of Delhi	2000

Awards and Distinctions Qualified NET with CSIR JRF and SRF

Career Profile

Teaching Experience: More than 14 years of experience of teaching undergraduate (B.Sc.) students in Delhi University

Current Assignment

Presently working as Assistant Professor in Swami Shraddhanand College, University of Delhi

Administrative Assignments Held

Areas of Interest / Specialization

Theoretical studies of optical transitions in quantum heterostructures.

Subjects Taught

1. Mathematical Physics-I, II, III
2. Electricity and Magnetism
3. Mechanics
4. Analog & digital electronics
5. Waves and Optics
6. Electromagnetic Theory
7. Solid State Physics
8. Nuclear Physics
9. Quantum Mechanics
10. Thermal Physics and Statistical Mechanics
11. Classical Dynamics

Research Guidance: None

Publications Profile: 12 international peer-reviewed publications

Conference Organization/ Presentations: Two conference proceedings

Research Association with Professional Bodies: None
Research Projects (Major Grants/Research Collaboration): None

Editorial Experience: None

Reviewer: None

Other Activities: NA